

AUG 09 2004

FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET  
034017R015SERIAL NO.  
10/776,453

APPLICANT: Lynn Noble

FILING DATE  
February 12, 2004

GROUP ART UNIT

## U.S. PATENT DOCUMENTS

| Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE     | NAME                     | CLASS | SUB-<br>CLASS | FILING DATE,<br>IF APPROPRIATE |
|------------------------|----|--------------------|----------|--------------------------|-------|---------------|--------------------------------|
| GW                     | AA | 3,087,040          | 4/23/63  | L. Van Der Meulen        |       |               |                                |
| "                      | AB | 3,253,122          | 5/24/66  | J. Kochmer, et al.       |       |               |                                |
| "                      | AC | 3,267,822          | 8/23/66  | H.W. Harrison            |       |               |                                |
| "                      | AD | 3,393,291          | 7/16/68  | L.E. Tucker              |       |               |                                |
| "                      | AE | 3,486,290          | 12/30/69 | P.R. Pretzer             |       |               |                                |
| "                      | AF | 3,553,059          | 1/5/71   | R.H. Stohlquist          |       |               |                                |
| "                      | AG | 3,596,428          | 8/3/71   | William E. Young, et al. |       |               |                                |
| "                      | AH | 3,770,938          | 11/6/73  | C. Agarate               |       |               |                                |
| "                      | AI | 4,094,125          | 6/13/78  | Larry C. Gess            |       |               |                                |
| "                      | AJ | 4,115,182          | 9/19/78  | M.M Wildmoser            |       |               |                                |
| "                      | AK | 4,213,031          | 7/15/80  | Karl-Heinz Farber        |       |               |                                |
| "                      | AL | 4,235,064          | 11/25/80 | H.M. Wenger              |       |               |                                |
| "                      | AM | 4,376,365          | 3/15/83  | G. B. Moertel            |       |               |                                |
| "                      | AN | 4,631,905          | 12/30/86 | J. Maloney               |       |               |                                |
| "                      | AO | 4,674,268          | 6/23/87  | G. Gavronsky, et al.     |       |               |                                |
| "                      | AP | 4,800,708          | 1/31/89  | C.R. Sperry              |       |               |                                |
| "                      | AQ | 4,854,109          | 8/8/89   | T.I. Piarer, et al.      |       |               |                                |
| "                      | AR | 4,898,327          | 2/6/90   | L.B. Sperry, et al.      |       |               |                                |
| "                      | AS | 4,999,975          | 3/19/91  | C.M. Willden, et al.     |       |               |                                |
| "                      | AT | 5,027,583          | 7/2/91   | Y.S. Chyelak             |       |               |                                |
| "                      | AU | 5,376,219          | 12/27/94 | C.R. Sperry, et al.      |       |               |                                |
| "                      | AV | 5,727,370          | 3.17/98  | C.R. Sperry              |       |               |                                |
| "                      | AW | 6,003,288          | 12/21/99 | C.R. Sperry, et al.      |       |               |                                |
| GW                     | AX | 6,550,229          | 4/22/03  | C.R. Sperry, et al.      |       |               |                                |

EXAMINER:



DATE CONSIDERED:

2/1/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| <b>FORM PTO-1449</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b> | <b>ATTY. DOCKET</b><br><b>034017R015</b>       | <b>SERIAL NO.</b><br><b>10/776,453</b>         |
|   | <b>APPLICANT:</b> Lynn Noble                   |  |
|   | <b>FILING DATE</b><br><b>February 12, 2004</b> | <b>GROUP ART UNIT</b><br><b>To Be Assigned</b> |

**U.S. PATENT DOCUMENTS**


| *Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE     | NAME                | CLASS | SUB-<br>CLASS | FILING DATE,<br>IF APPROPRIATE |
|-------------------------|----|--------------------|----------|---------------------|-------|---------------|--------------------------------|
| GW                      | AA | 2,890,836          | 6/16/59  | F.E. Gusmer, et al. |       |               |                                |
| "                       | AB | 3,976,230          | 8/24/76  | C.R. Sperry         |       |               |                                |
| "                       | AC | 4,568,003          | 2/4/86   | C.R. Sperry, et al. |       |               |                                |
| "                       | AD | 4,983,007          | 1/8/91   | James et al.        |       |               |                                |
| "                       | AE | 5,575,435          | 11/19/86 | Sperry, et al.      |       |               |                                |
| "                       | AF | 5,679,208          | 10/21/97 | Sperry, et al.      |       |               |                                |
| "                       | AG | 6,311,740          | 11/6/01  | C.A. Sperry, et al. |       |               |                                |
| GW                      | AH | 6,472,638          | 10/29/02 | Sperry, et al.      |       |               |                                |

**FOREIGN PATENT DOCUMENTS**

| *Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |  |
|-------------------------|----|--------------------|------|---------|-------|---------------|-----------------------|--|
|                         | AI |                    |      |         |       |               |                       |  |
|                         | AJ |                    |      |         |       |               |                       |  |
|                         | AK |                    |      |         |       |               |                       |  |
|                         | AL |                    |      |         |       |               |                       |  |
|                         | AM |                    |      |         |       |               |                       |  |

**OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)**

|    |    |   |
|----|----|---|
| GW | AN | Allied Motion, Emoteq Corp., Engineered Motion Technology Brushless Motors and Drives, dated pulled from internet 2/20/23, file://C:\Documents%20and%20Settings\Administrator\Local%Settings\Temp\GW\000... (4 pgs) |
| GW | AO | Faulhaber, Brushless DC Motor Information, pulled from internet 4/23/2002, <a href="http://www.micromo.com">www.micromo.com</a> (1 page)  |

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FORM PTOL 449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET  
34017R015SERIAL NO.  
10/776,453

APPLICANT:

Lynn Noble

FILING DATE  
February 12, 2004GROUP ART UNIT  
3721

## U.S. PATENT DOCUMENTS

| *Examiner's<br>Initials | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE,<br>IF APPROPRIATE |
|-------------------------|--------------------|------|------|-------|---------------|--------------------------------|
|                         | AA                 |      |      |       |               |                                |

## FOREIGN PATENT DOCUMENTS

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|-------------------------|--------------------|------|---------|-------|---------------|-----------------------|
|                         | AB                 |      |         |       |               |                       |

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |   |
|----|----|---|
| GW | AC | AccuPak® Menu Direct Polyurethane Foam Packaging System, Flexible Products Company, (29 pages) (Nov. 1998)  |
| GW | AD | Flexible Products "AccuPak Menu Direct", Supplemental Information Attachment I, AccuPak Menu Direct Wiring Diagram (1 page) with two pages of additional information under the heading "AccuPak 24 - Heater Control Settings" (date not available) (presumed corresponds to Nov. 1998 date in AC above) |
| GW | AE | Flexible Products "AccuPak Menu Direct", Supplemental Information Attachment II, Heater Assembly (heated channel hose and wire connector interchange) (3 pgs) (date not available) (presumed corresponds to Nov. 1998 date in AC above)   |
| GW | AF | Flexible Products "AccuPak Menu Direct", Supplemental Information Sheet, Attachment III, Manifold and Tubing Assembly Schematic (date not available) (presumed corresponds to Nov. 1998 date in AC above)   |
| GW | AG | SpeedyPacker™ Foam-In-Bag Packaging System, User's Guide, Sealed Air Corporation, dated 7/2/96,   |
| GW | AH | AccuFlow 20D, Electronic Manual, Flexible Products Company, Revised 10/21/98, (38 pages)  |
| GW | AI | Instapak 901/970 Foam Packaging System, User's Guide, (1998)  |
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|   | <b>APPLICANT:</b><br>Lynn Noble         |                                     |
|   | <b>FILING DATE</b><br>February 12, 2004 | <b>GROUP ART UNIT</b><br>Unassigned |

**U.S. PATENT DOCUMENTS**

| *Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE    | NAME                    | CLASS | SUB-<br>CLASS | FILING DATE,<br>IF APPROPRIATE |
|-------------------------|----|--------------------|---------|-------------------------|-------|---------------|--------------------------------|
| GW                      | AA | 5,727,370          | 03-1998 | Sperry, Charles Richard | 53    | 472           |                                |
| GW                      | AB | 5,255,847          | 10-1993 | Sperry et al.           | 239   | 112           |                                |
| GW                      | AC | 5,964,378          | 10-1999 | Sperry et al.           | 222   | 145.2         |                                |
| GW                      | AD | 5,499,745          | 03-1996 | Derian et al.           | 222   | 136           |                                |

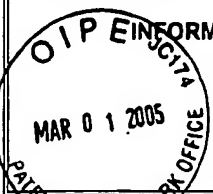
**FOREIGN PATENT DOCUMENTS**

| *Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |  |
|-------------------------|----|--------------------|------|---------|-------|---------------|-----------------------|--|
|                         | AE |                    |      |         |       |               |                       |  |

**OTHER INFORMATION** (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |  |
|----|----|--|
| GW | AF | Web site showing TOSS Machine Components, Inc. heat seal equipment,<br><a href="http://www.packexpo.com/ve/37298/main.html">http://www.packexpo.com/ve/37298/main.html</a> , printed off website on 7/15/2003, (4 pgs) |
|    | AG |  |
|    | AH |  |
|    | AI |  |
|    | AJ |  |
|    | AK |  |
|    | AL |  |
|    | AM |  |
|    | AN |  |
|    | AO |  |

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### U.S. PATENT DOCUMENTS

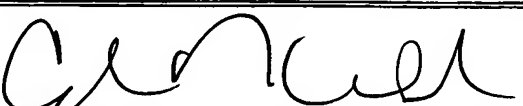
| *Examiner's<br>Initials |    | DOCUMENT<br>NUMBER | DATE   | NAME             | CLASS | SUB-<br>CLASS | FILING DATE,<br>IF APPROPRIATE |
|-------------------------|----|--------------------|--------|------------------|-------|---------------|--------------------------------|
| <i>GW</i>               | AA | 5,335,483          | 8/9/94 | Gavronsky et al. |       |               |                                |
|                         | AB |                    |        |                  |       |               |                                |
|                         | AC |                    |        |                  |       |               |                                |
|                         | AD |                    |        |                  |       |               |                                |

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|-------------------------|----|--------------------|------|---------|-------|---------------|-------------|----|
|                         |    |                    |      |         |       |               | YES         | NO |
|                         | AE |                    |      |         |       |               |             |    |

### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

|           |    |  |
|-----------|----|--|
| <i>GW</i> | AF | Cover Sheet of PCT Publication WO 2004/101252, along with claims                           |
| <i>GW</i> | AG | International Search Report (Form PCT/ISA/210) issued in connection with PCT/US2004/014423 |
|           | AH |  |
|           | AI |  |
|           | AJ |  |
|           | AK |  |
|           | AL |  |
|           | AM |  |
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|           | AO |  |

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